



**TOWN OF SALEM FIRE DEPARTMENT
INSPECTIONAL SERVICES
HEALTH DIVISION**

Summer Beach Testing Results July 2024

On July 10 & 11, 2024, water samples from association and public beaches in Salem were collected and submitted for microbiological analysis to a NH accredited laboratory.

The samples were analyzed for bacteria, (E. coli), the indicator organism utilized to determine safe swimming conditions. At a freshwater beach, an **advisory** is posted if either **two** samples exceed the state standard of **88 counts** or when **one** sample exceeds **158 counts**.

Two samples were collected from each beach in accordance with the NH DES "Standard Operating Procedure for Bacteria Sampling". The following beach sites were sampled and the results are as follows:

<u>Location:</u>	<u>Results:</u>	
	<u>July 10</u>	<u>July 11</u>
Hedgehog Pond -----	461, 345	51, 43
Shadow Lake -----	5, 10	
Captain's Pond		
Camp Otter -----		10, 11
Camp Hadar -----		6, 11
Camp Y-Wood -----		6, 5
Millville Lake -----	36, 29	
Arlington Pond		
Arlington Pond Improvement Assoc. -----	126, 148	21, 16
Second Street Beach -----	4, 12	
Griffin Beach -----	124, 214	77, 65

Hedgehog Pond, Arlington Pond Improvement Beach and Griffin Beach were resampled due to the elevated bacteria levels and the subsequent results were found to meet the swimmable standards.

All of the beaches are in compliance with the guidelines established by the NH DES for safe swimmable waters at this time.

Additional testing will be conducted in early August. Any questions, please feel free to contact the Health Officer at 890-2050.